Wetlands Bureau Decision Report

Rever les 8/20/12

Decisions Taken 08/13/2012 to 08/19/2012

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2011-02997

LAUREL GLEN CONDOMINUIM ASSOCIATION, C/O RALPH FAU

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CENTER HARBOR Squam Lake

Requested Action:

Dredge 1,140 cubic yards from 15,391 sq ft of lakebed to restore boat slips and repair or replace 8 existing docking structures in-kind on an average of 747 ft of frontage along Squam Lake, in Center Harbor.

Conservation Commission/Staff Comments:

Con Com signed Exp Application, however project is a major impact project

APPROVE PERMIT:

Dredge 1,140 cubic yards from 15,391 sq ft of lakebed to restore boat slips and repair or replace 8 existing docking structures in-kind on an average of 747 ft of frontage along Squam Lake, in Center Harbor.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design Group revision dated November 15, 2003, as received by the NH Department of Environmental Services (DES) on January 06, 2012.
- 2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 3. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. Discharge from dewatering of dredge spoils shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(g), removal of more than 20 cubic yards of material from public waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the lacustrine resource, as identified under RSA 482-A:1.
- 6. The proposed dredge area was previously approved under DES permit 2001-1787, however the work was not performed.

-Send to Governor and Executive Council-

xen 08/13/2012 to 08/19/2012

2011-03078

URBANEK, PAUL

NEW CASTLE

Requested Action:

Construct a 4' x 45' permanent pier leading to a 3' x 40' seasonal gangway landing on a pivoting platform leading to a 10' x 20' seasonal float to provide all-tide water access on 121 linear feet of shoreline frontage on the Piscataqua River Back Channel to Little Harbor.

Conservation Commission/Staff Comments:

The New Castle "Conservation Commission recommend approval of the Urbanek plan dated 6/22/2012 for construction of dock and float as shown on the plans."

Inspection Date: 01/20/2012 by Eben M Lewis Inspection Date: 08/14/2012 by Eben M Lewis

APPROVE PERMIT:

Construct a 4' x 45' permanent pier leading to a 3' x 40' seasonal gangway landing on a pivoting platform leading to a 10' x 20' seasonal float to provide all-tide water access on 121 linear feet of shoreline frontage on the Piscataqua River Back Channel to Little Harbor.

With Conditions:

- 1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated June 22, 2012, as received by DES on July 12, 2012.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
- 3. DES Wetlands Bureau Southeast Region staff and the New Castle Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
- 4. This permit shall not be effective until it has been recorded with the Rockingham County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
- 5. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(a).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The proposed pier will transmit more light to the salt marsh substrate and does not require many piles for support as other conventionally constructed piers. Additionally, the float extends into the water and will float at all tides, thereby eliminating the need for float stops installed into the inter-tidal substrate; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a)and(c), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. A memo from the NH Natural Heritage Bureau dated 11/22/2011 identified the Marsh Elder (Iva frutescens), a State Threatened plant species, in the vicinity of the proposed project.
- 6. DES Staff conducted field inspections of the proposed project on January 20, 2012 and August 14, 2012. Inspections confirmed the location of the salt marsh, the rock that will be utilized, and found no presence of marsh elder as identified in the NHB memo.
- 7. This structure will have no adverse impact on the marine resources in the area.
- 8. The NH PDA Division of Ports and Harbors, Chief Harbor Master has determined that "...the structure will have no negative effect on navigation in the channel."

- 08/13/2012 to 08/19/2012
- 9. No commented were received from federal agencies.
- 10. The New Castle "Conservation Commission recommend approval of the Urbanek plan dated 6/22/2012 for construction of dock and float as shown on the plans."
- 11. In an email dated July 12, 2012, A resident located on the cove raised concerns about the proposed dock and requests to "complain/protest the length of his project." The abutter believes the proposed docking structure is not "keeping with the cove surroundings," as they believe the docking structure extends "beyond a reasonable length."

- 12. With respect the aforementioned abutter, DES finds that the proposed structure is the least environmental impact as stated above in Env-Wt 302.03.
- -Send to Governor and Executive Council-

2012-01948

TOWN OF HARTS LOCATION

HARTS LOCATION Saco River

Requested Action:

Dredge and fill 16,510 square feet along 573 linear feet of the Saco River bank for riprap and vegetative stabilization. Temporarily impact 6,640 square feet for installation of a temporary cofferdam. Total impacts to DES Wetlands Bureau jurisdiction is 23,150 square feet. The work is being conducted to address impacts resulting from Tropical Storm Irene.

APPROVE PERMIT:

Dredge and fill 16,510 square feet along 573 linear feet of the Saco River bank for riprap and vegetative stabilization. Temporarily impact 6,640 square feet for installation of a temporary cofferdam. Total impacts to DES Wetlands Bureau jurisdiction is 23,150 square feet. The work is being conducted to address impacts resulting from Tropical Storm Irene.

- 1. All work shall be in accordance with revised plans by Civil Solutions, LLC dated July 24, 2012, as received by the Department on July 23, 2012.
- 2. This permit is contingent upon the applicant obtaining written permission from the U.S. Forest Service for proposed work on their property. The written permission shall be submitted to DES prior to conducting work on U.S. Forest Service property.
- 3. This permit is contingent upon the applicant obtaining a DES Shoreland permit for work within areas of RSA 483-B, the Shoreland Water Quality Protection Act.
- 4. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the stabilization areas are constructed in accordance with the plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 5. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, depict all temporary impacts and show temporary siltation/erosion/turbidity control measures to be implemented.
- 6. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 9. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 10. Any dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 11. There shall be no excavation or operation of construction equipment in flowing water.
- 12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
- 13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each

operator shall be trained in its use.

- 14. All refueling of equipment shall occur outside of jurisdictional areas during construction.
- 15. Dewatering of work areas or of dredge materials, if required, shall be conducted in a manner so as to prevent turbidity.

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- 16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 17. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
- 18. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 19. Only native plant species shall be utilized for vegetation restoration.
- 20. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the stabilization areas during construction and during the early stages of vegetative establishment.
- 21. Post-construction photographs documenting the status of the stabilized bank shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 22. The Permitee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
- 23. Work shall be done during low flow.
- 24. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(i) Projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial
- nontidal stream or river channel or its banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has provided evidence that this existing embankment failed during Tropical Storm Irene and needs to be re-built to protect the adjacent NH Route 302, a campground, and a resdential property from the damaging floodwaters of the Saco River.
- 3. Pursuant to Env-Wt 302.03(c)(2)c, this project involves only rip-rap or other bank stablization to protect existing infastructure such as highways, bridges, dams, or buildings, or includes such work in combination with other qualifying criteria and compesentory mitigation is not required.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant is providing a combination of rip-rap on the river side and vegetative stabilization above the rip-rap to minimize the erosion of the bank. 5. The applicant received written concurrence from abutters for work within 20 ft. to the property lines in accordance with Env-Wt 304.04. The permit is conditioned to require written permission from property owner, U.S. Forest Service, for work on their property.
- 6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau (NHB) has no record of a rare wildlife, plant, and/or natural community present within the vicinity of the project area.
- 7. The repairs are needed to address damages resulting from Tropical Storm Irene and to protect the adjacent NH Route 302, campground, and a residential property.

MINOR IMPACT PROJECT

Requested Action:

Amendment to remove the installation of downstream weirs and: Slipline a 60 in. x 100 ft. CMP with a 54 in. traverse process insert and add stone protection at outlet to prevent scour impacting 800 sq. ft. (600 sq. ft. temporary) of riverine wetlands. ************

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Conservation Commission/Staff Comments:

Cons. Comm. - no comments

APPROVE AMENDMENT:

Amendment: Remove the installation of downstream weirs and: Slipline a 60 in. x 100 ft. CMP with a 54 in. traverse process insert and add stone protection at outlet to prevent scour impacting 800 sq. ft. (600 sq. ft. temporary) of riverine wetlands. NHDOT project #16281.

With Conditions:

- 1. All work shall be in accordance with plans by NHDOT Maintenance District 1 dated 9/14/11 amended June 1, 2012 as received by the Department on June 4, 2012.
- 2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 9. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Work shall be done during low flow.
- 12. A start of construction notification shall be sent to this file 5 days prior to construction.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), alteration of less than 200 linear feet of channel and banks.
- 2. The amendment request is a result of additional costs related to work outside of the right of way and related surveying.
- 3. Information provided on July 31, 2012 indicates the type of culvert deteriorates from the outside and current conditions would allow slipling which was determined to be the most practicable and cost effective method in this location.

2012-01026 **ROUTES 3 AND 25 NOMINEE TRUST**

GILFORD Lake Winnipesaukee

Requested Action:

Permanently remove an existing 6 ft x 36 ft seasonal dock and construct two 6 ft x 35 ft piling piers connected by a 6 ft x 12 ft walkway in a "U" configuration with a 12 ft x 30 ft seasonal canopy over the center slip, install 4 tie off piles, construct a 280 sq ft perched beach with 4 ft wide dug in access steps to the waterbody, and stabilize previously impacted bank areas with native plantings and stormwater controls on an average of 277 feet of shoreline frontage along Lake Winnipesaukee, in Gilford.

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Conservation Commission/Staff Comments: 5/16/12 fax received from the Gilford Con. Com. releasing the "hold" placed on this project. Document filed. EMK

APPROVE PERMIT:

Permanently remove an existing 6 ft x 36 ft seasonal dock and construct two 6 ft x 35 ft piling piers connected by a 6 ft x 12 ft walkway in a "U" configuration with a 12 ft x 30 ft seasonal canopy over the center slip, install 4 tie off piles, construct a 280 sq ft perched beach with 4 ft wide dug in access steps to the waterbody, and stabilize previously impacted bank areas with native plantings and stormwater controls on an average of 277 feet of shoreline frontage along Lake Winnipesaukee, in Gilford.

With Conditions:

- 1. All work shall be in accordance with plans by David Farley revision dated July 23, 2012, as received by the NH Department of Environmental Services (DES) on July 26, 2012.
- 2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
- 3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 4. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
- 5. Repairs shall maintain the approved size, location and configuration of the structures.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. This permit does not allow for maintenance dredging.
- 8. The piers shall not extend more than 35 ft lakeward at full lake elevation of 504.32.
- 9. The minimum clear spacing between piles shall be 12 feet.
- 10. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
- 11. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 12. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 13. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 14. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
- 15. This permit shall be used only once, and does not allow for annual beach replenishment.
- 16. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 17. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
- 18. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that exceeds the criteria for minimum impact docking structures.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

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- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

- 5. The applicant has an average of 277 feet of shoreline frontage along Lake Winnipesaukee.
- 6. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2012-01343

DAMON, HENRY

CENTER HARBOR Squam Lake

Requested Action:

Repair an existing 16 ft x 9 ft platform in kind, construct two 6 ft x 4 ft concrete anchor pads, install two 6 ft x 40 ft seasonal docks connected by a 6 ft x 10 ft seasonal walkway in a "U" configuration accessed by 6 ft wide stairs over the bank on an average of 555 ft of shoreline frontage along Squam Lake, in Center Harbor.

Conservation Commission/Staff Comments:

Con Com did not submit comments by 07/10/2012

APPROVE PERMIT:

Repair an existing 16 ft x 9 ft platform in kind, construct two 6 ft x 4 ft concrete anchor pads, install two 6 ft x 40 ft seasonal docks connected by a 6 ft x 10 ft seasonal walkway in a "U" configuration accessed by 6 ft wide stairs over the bank on an average of 555 ft of shoreline frontage along Squam Lake, in Center Harbor.

With Conditions:

- 1. All work shall be in accordance with plans by New Hampshire Environmental Consultants revision dated July 17, 2012, as received by the NH Department of Environmental Services (DES) on July 17, 2012.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water except as authorized in writing by the affected abutter on March 16, 2012.
- 4. Seasonal piers shall be removed from the lake for the non-boating season.
- 5. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
- 6. Repairs shall maintain existing the size, location and configuration of the pre-existing structure.
- 7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that exceeds the criteria for minimum impact docks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has an average of 555 feet of shoreline frontage along Squam Lake.
- 5. A maximum of 8 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 6. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

MINIMUM IMPACT PROJECT

2011-01523

MIT REAL ESTATE FOUDATION INC

WATERVILLE VALLEY Unnamed Wetland

Requested Action:

APPROVE AMENDMENT:

Dredge and fill 1,767 square feet to repurpose an existing ski run to a dry-slope freestyle jump and provide access to a residential area. Work in jurisdiction includes replacing an existing 24" culvert and installing a 30" culvert; 627 square feet of the impacts area temporary.

With Conditions:

- 1. All work shall be in accordance with plans by Horizons Engineering LLC entitled Waterville Valley Black and Blue Trail Smashers: Multi-Lane Freestyle Jump dated May 2011, as received by DES on June 27, 2011 and plans entitled Waterville Valley Black and Blue Trail Smashers: Wetland Permit Amendment dated July 11, 2012 as received by DES on July 12, 2012.
- 2. Work shall be done during periods of non-flow or during low flow contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 3. Temporary impacts shall be restored to pre-construction conditions.
- 4. Mulch within the restored temporary impact areas shall be straw.
- 5. Seed mix within the restored temporary impact areas shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers specifications.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
- 7. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 8. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 15. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

DES reaffirms findings 1 through 6 with additional findings:

1. This is a Minimum Impact Project per Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows and Env-Wt 303.04(x) maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall,

bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet and Env-Wt 303.04 (n) Any project not otherwise specified in this section that alters the course of or disturbs less than 50 linear feet, measured along the thread of the channel, of an intermittent nontidal stream channel or its banks provided construction is performed during periods of non-flow.

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- 2. The applicant provided a letter from the owner of property located at Town of Waterville Valley tax map 104 lot 6 waiving the NH Wetlands Bureau requirement of maintaining a 20 foot setback.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
- 6. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
- 7. The culvert was designed to pass the 50 year storm event.

2012-01287

NH DEPT OF TRANSPORTATION

NORTHUMBERLAND Connecticut River

Requested Action:

Construct 100 ft. treatment swale, install a 24 in. x 20 ft. culvert and 40 ft. of outlet ditch for Route 3 highway drainage to replace previously collapsed outlet.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment River Comm. - no comment

APPROVE PERMIT:

Construct 100 ft. treatment swale, install a 24 in. x 20 ft. culvert and 40 ft. of outlet ditch for Route 3 highway drainage to replace previously collapsed outlet. NHDOT project M104RR.

- 1. All work shall be in accordance with plans by NHDOT Maintenance District 1 revised 3/26//12 as received by the Department on May 17, 2012.
- 2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.

- 08/13/2012 to 08/19/2012
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Work shall be done during low flow.
- 13. All work shall occur above the river's ordinary high water.
- 14. Open earth areas shall be covered when work is not being conducted to minimize opportunities for sediment discharge.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(j), alteration of less than 3,000 sq. ft. related to a drainage structure and does not meet major or minor.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Information from the US Fish and Wildlife Service indicates that with specific conditions there should be no impact with the noted species.

2012-01341 TOBEY, HERBERT/JEAN

SUNAPEE Sunapee Lake

Requested Action:

Replace an existing 32 ft 4 in x 26 ft 3 in, 3 bay boathouse providing 3 slips inside and one slip outside, with a 2 bay boathouse of the same dimensions providing the same number of slips, on Lake Sunapee, Sunapee. ****************

Conservation Commission/Staff Comments:

Con Com signed Wetland Application

APPROVE PERMIT:

Replace an existing 32 ft 4 in x 26 ft 3 in, 3 bay boathouse providing 3 slips inside and one slip outside, with a 2 bay boathouse of the same dimensions providing the same number of slips, on Lake Sunapee, Sunapee.

With Conditions:

- 1. All work shall be in accordance with plans, as received by the NH Department of Environmental Services (DES) on May 24, 2012, and July 23, 2012.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

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2012-01806

STONEBRAKER FAMILY TRUST

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Retain and repair an existing unpermitted 300 sq ft perched beach with 4 ft wide access stairs and replenish with no more than 5 cubic yards of sand on Lake Winnipesaukee, Moultonborough.

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE PERMIT:

Retain and repair an existing unpermitted 300 sq ft perched beach with 4 ft wide access stairs and replenish with no more than 5 cubic yards of sand on Lake Winnipesaukee, Moultonborough.

With Conditions:

- 1. All work shall be in accordance with plans by Joanne Coppinger dated June 29, 2012, as received by the NH Department of Environmental Services (DES) on July 06, 2012.
- 2. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 3. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 3. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 4. No more than 5 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
- 5. This permit shall be used only once, and does not allow for annual beach replenishment.
- 6. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 7. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), construction of a beach.

2012-01849

LAWSON, CHARLES/CYNTHIA

NEW LONDON Little Sunapee Lake

Requested Action:

Replace an existing 16 ft x 10 ft permanent dock in the same location on Little Sunapee Lake, New London. ***********

Conservation Commission/Staff Comments:

Con Com did not sign Application

APPROVE PERMIT:

Replace an existing 16 ft x 10 ft permanent dock in the same location on Little Sunapee Lake, New London.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on July 12, 2012.

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- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

FORESTRY NOTIFICATION

2012-01702

SPNHF

MILTON Unnamed Stream

COMPLETE NOTIFICATION: Milton, Tax Map#18, Lot#8 & 14

2012-01756

SNYDER, GRACIA

SALISBURY Unnamed Stream

COMPLETE NOTIFICATION: Salisbury, Tax Map#232, Lot#9

2012-01775

BRAGDON, CURTIS

LYNDEBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:

Lyndeborough, Tax Map#225, Lot#1

2012-02084

PAULDING, CINDY

WEARE Unnamed Stream

COMPLETE NOTIFICATION:

Weare, Tax Map#405, Lot#69

2012-02097

BUNTING FAMILY V FORESTRY LLC

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COLUMBIA Unnamed Stream

COMPLETE NOTIFICATION:

Columbia, Tax Map# 403/55/5B

2012-02215

SWANSON, DEAN

GILSUM Unnamed Stream

COMPLETE NOTIFICATION:

Gilsum, Tax Map#408, Lot#3

2012-02217

PENROSE TRUST JR, CHARLES

SANDWICH Unnamed Stream

COMPLETE NOTIFICATION:

Sandwich, Tax Map#R3, Lot#39

EXPEDITED MINIMUM

2012-01714

TOWN OF NORTHFIELD

NORTHFIELD Sandogardy Pond

Requested Action:

Conservation Commission/Staff Comments:

Con Com did not sign Wet application

PBN IS COMPLETE:

Rake an existing 271 ft wide public beach and replenish a 50 ft x 37 ft section of it with 10 cu yd of sand.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04, (aa).

2012-01874

PARSONS, ESTELLE

WOLFEBORO Lake Winnipesaukee

Requested Action:

Replace a 3 piling ice cluster adjacent to a "U" shaped docking structure with a 35 ft 4 in x 14 ft 3 in boathouse over the center slip on Lake Winnipesaukee, Wolfeboro.

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Conservation Commission/Staff Comments:

Con Com signed application

APPROVE PERMIT:

Replace a 3 piling ice cluster adjacent to a "U" shaped docking structure with a 35 ft 4 in x 14 ft 3 in boathouse over the center slip on Lake Winnipesaukee, Wolfeboro.

With Conditions:

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction, as received by the NH Department of Environmental Services (DES) on July 16, 2012.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6 Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7 Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8 Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9 All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

AGRICULTURE MINIMUM

2012-02054

CASERTA, CHARLES

WALPOLE Unnamed Stream

Requested Action:

Dredge and fill 450 sq. ft. of wet meadow wetlands to construct a stone ford (approaches) cattle crossing at a seasonal stream. **********

APPROVE PERMIT:

Dredge and fill 450 sq. ft. of wet meadow wetlands to construct a stone ford (approaches) cattle crossing at a seasonal stream.

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With Conditions:

- 1. All work shall be done in accordance with plans by Natural Resources Conservation Service, ("NRCS"), plan sheets 1 through 3 of 3 dated through June 3, 2011, as received by the NH Department of Environmental Services ("DES") on August 1, 2012, All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, September 1998.
- 2. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.
- 3. This permit shall be recorded with the county Registry of Deeds office by the permittee.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(u), Maintenance or improvement of existing crop or pasture land for continued agricultural use. provided:
- (1) The applicant's county conservation district certifies in writing that:
- a. The project is in accordance with a plan developed to standards of the "Best Management Wetland Practices for Agriculture", N.H. department of agriculture, dated July 16, 1993, amended September 1998;
- b. The project is necessary for or incidental to a preexisting and ongoing bonafide agricultural operation as defined by RSA 21:34-a; and
- c. The plan is limited to those items addressed by the "Best Management Wetlands Practices for Agriculture", N.H. department of agriculture, dated July 16, 1993, amended September 1998;
- (2) The applicant accepts a permit condition stating that any change in use to a non-agricultural purpose will require further permitting by the department:
- (3) The applicant shall record the permit at the registry of deeds;
- (4) The improvement portion of the project does not impact more than 3 acres of wetland;
- (5) The project is not in or adjacent to prime wetlands, is not in sand dunes, is not in the 100 foot tidal buffer zone, and does not meet the requirements of Env-Wt 303.02(k);
- (6) The project will cause alteration only to wet meadows except where specifically described in "Best Management Wetlands Practices for Agriculture", N.H. department of agriculture, dated July 16, 1993, amended September 1998;
- (7) The application includes:
- a. A complete copy of the county conservation district's cooperator agreement;
- b. Conservation plan with accompanying map;
- c. A USDA soil conservation service soils map with the site located;
- d. A soils legend identifying poorly drained and very poorly drained map units.
- e. Dated, labeled photograph(s) mounted on 8 1/2" x 11" sheets depicting portions of wetland, shoreline, or surface waters where proposed impact will occur, and showing all existing structures;
- (8) The project involves poorly drained soils with no greater than 15% inclusion of very poorly drained soils as defined by Env-Wq 1014.02; and
- (9) The project does not include filling or draining of wetlands of greater than 3,000 sq. ft. for placement of parking lots, or lot development, or of buildings, with the exception of agrichemical handling facility buildings.

LAKES-SEASONAL DOCK NOTIF

08/13/2012 to 08/19/2012

2012-02058

ALEXANDER, GUY

SUNAPEE Sunapee Lake

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

2012-02195

LIAZOS, MELISSA

NEW HAMPTON Pemigewassest Lake

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

2012-02220

JENSEN, G.THOMAS & BEVERLY

OSSIPEE Ossipee Lake

Requested Action:

Installation of a seasonal dock.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN:

Installation of a seasonal dock.

With Findings:

Applicant does not have 75 feet of frontage.

2012-02233

LANDRY, GERARD

LYMAN Dodge Pond

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

ROADWAY MAINTENANCE NOTIF

2012-02208

DOT MAINTENANCE, DISTRICT 5

CHESTER Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 24" corrugated metal pipe w/24" reinforced concrete pipe, clean inlet/outlet & ditches.

2012-02209

DUBLIN, TOWN OF

DUBLIN Unnamed Stream Unnamed Wetland

08/13/2012 to 08/19/2012

COMPLETE NOTIFICATION:

Replace a 36" culvert and two 15" with 18".

2012-02211

DUBLIN, TOWN OF

DUBLIN Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace a 15" culvert.

2012-02212

DUBLIN, TOWN OF

DUBLIN Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace a 15" culvert.

2012-02213

DOT MAINTENANCE, DISTRICT 3

MOULTONBOROUGH Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

ROW - stabilize the embankment of seasonal stream with 3-6 inch erosion stone.

2012-02216

DUBLIN, TOWN OF

DUBLIN Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace a 36" culvert and a 15" culvert with an 18" culvert.

2012-02219

POLISENO, THOMAS & JUNE

NEW LONDON Unnamed Stream Unnamed Wetlands

COMPLETE NOTIFICATION:

Replace 12" steel culvert with 12" plastic culvert.

2012-02239

DOT MAINTENANCE, DISTRICT 5

BOW Unnamed Stream Unnamed Wetland

2012-02241

JACOBS, DAVID

ROCHESTER Unnamed Stream Unnamed Wetlands

COMPLETE NOTIFICATION:

Replace exisiting 24" culvert.

PERMIT BY NOTIFICATION

2012-02204

AKERS PINES ASSOCIATION

EAST WAKEFIELD Ivanhoe Pond

Requested Action:

Repair existing retaining wall in kind. ************

PBN IS COMPLETE:

Repair existing retaining wall in kind.

With Findings:

Repair existing retaining wall in kind.

CSPA PERMIT

2011-00730

NORTHEAST DEVELOPERS LLC

ALTON BAY Lake Winnipesaukee

Requested Action:

Owner proposes to amend the permit. Proposal will reconfigure house, garage, and patio.

Impact 10,618 sq ft (8,025 sq ft permanent impacts; 2,593 sq ft temporary impacts) for the purpose of razing a non-conforming structure and constructing a new primary structure outside the 50 ft waterfront buffer, installing a new septic system, new well, retaining wall, and porous patios and walkways.

APPROVE AMENDMENT:

Impact 10,618 sq ft (8,025 sq ft permanent impacts; 2,593 sq ft temporary impacts) for the purpose of razing a non-conforming structure and constructing a new primary structure outside the 50 ft waterfront buffer, installing a new septic system, new well, retaining wall, and porous patios and walkways.

- 1. All work shall be in accordance with revised plans by Steven J. Smith & Associates, Inc. dated August 1, 2012 and received by the NH Department of Environmental Services (DES) on August 6, 2012.
- 2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau."
- 3. No more than 19.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The project as proposed will leave approximately 4,128 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 3,857 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

- 08/13/2012 to 08/19/2012
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wg 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01852

HANOVER, JACK

GILFORD Lake Winnipesaukee

Requested Action:

Amendment Decription: Owner wishes to expand the eaves 1 foot out from the structure.

Impact 351 sq ft for the replacement in-kind of an existing non-conforming primary structure located within the waterfront buffer.

APPROVE AMENDMENT:

Impact 371 sq ft for the replacement in-kind of an existing non-conforming primary structure with extend eaves of one foot, located within the waterfront buffer.

With Conditions:

- 1. All work shall be in accordance with revised plans by Jack Hanover dated July 18, 2012 received by the NH Department of Environmental Services (DES) on July 18, 2012.
- 2. No more than 5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 6,075 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. There will be no trees removed within the waterfront buffer as a result of this project.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-01800

DELLACORTE, DENISE/MICHAEL

OSSIPEE White Pond

Requested Action:

Impact 3,436 sq ft in order to install a new septic system and add an addition to an existing 3 bedroom dwelling. **************

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APPROVE PERMIT:

Impact 3,436 sq ft in order to install a new septic system and add an addition to an existing 3 bedroom dwelling.

With Conditions:

- 1. All work shall be in accordance with plans by Land Tech dated June 2012 and received by the NH Department of Environmental Services (DES) on July 6, 2012.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 4,861 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-01878

ROEDER III, EVA M/HAROLD I

NELSON Granite Lake

Requested Action:

Impact 7,832 sq ft within the protected shorelands to install a poured concrete foundation under an existing non-conforming structure and add a shed and walkway adjacent to the driveway.

APPROVE PERMIT:

Impact 7,832 sq ft within the protected shorelands to install a poured concrete foundation under an existing non-conforming structure and add a shed and walkway adjacent to the driveway.

- 1. All work shall be in accordance with plans by Forest Designs dated June 28, 2012 and received by the NH Department of Environmental Services (DES) on June 16, 2012.
- 2. No more than 15.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 5,712 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-01904

MASTERMAN, BARRY

GILMANTON Crystal Lake

Requested Action:

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APPROVE PERMIT:

Impact 1,378 sq ft in order to extend the sides of a nonconforming structure, install patial foundation, and landscape.

With Conditions:

- 1. All work shall be in accordance with plans by NH Environmental Consultants dated July 17, 2012 and received by the NH Department of Environmental Services (DES) on July 18, 2012_. 2. No more than 16.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-01932

CHICK, STEPHEN/SUSAN

MEREDITH Lake Winnipesaukee

Requested Action:

APPROVE PERMIT:

Impact 2,470 sq ft in order to remove an existing non-conforming residence and construct a new residence in the same location, reduce size of the driveway, install septic system, incorporate stormwater management plan, and install native plantings within waterfront buffer.

- 1. All work shall be in accordance with plans by Ames Associates dated July 3, 2012 and received by the NH Department of Environmental Services (DES) on July 25, 2012.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 43.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

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2012-01945

DELL JR, EDWARD

PETERBOROUGH Nubanusit River

Requested Action:

Impact 9,184 sq ft of protected shorelands in order to replace 6,046 sq ft of structures with 4,767 sq ft of new structures. *************

APPROVE PERMIT:

Impact 9,184 sq ft of protected shorelands in order to replace 6,046 sq ft of structures with 4,767 sq ft of new structures.

With Conditions:

- 1. All work shall be in accordance with plans by Monadnock Survey Inc, dated May 31, 2012, as received by the NH Department of Environmental Services (DES) on July 23, 2012.
- 2. No more than 45% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-01946

MCNULTY, DESPINA

ALTON Lake Winnipesaukee

Requested Action:

Remove 6,244 sq ft of residence, walkways, patios and driveway within the protected shoreland and stabilize footprints by loaming and seeding.

APPROVE PERMIT:

Remove 6,244 sq ft of residence, walkways, patios and driveway within the protected shoreland and stabilize footprints by loaming and seeding.

- 1. All work shall be in accordance with plans by William McNair dated June 15, 2012, as received by the NH Department of Environmental Services (DES) on July 23, 2012.
- 2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 14% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 645 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order

to comply with RSA 483-B:9, V, (b), (2).

5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

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- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-01951

BELAIR, RICHARD

TILTON Winnisquam Lake

Requested Action:

Impact 3,316 sq ft within protected shoreland to construct a residence and driveway.

APPROVE PERMIT:

Impact 3,316 sq ft within protected shoreland to construct a residence and driveway.

With Conditions:

- 1. All work shall be in accordance with plans by Hinds Septic Design Services revision dated April 06, 2004 and received by the NH Department of Environmental Services (DES) on July 24, 2012.
- 2. No more than 15.86% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 3,312 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-01985

ALEXANDER DELAHUNTA:1491 & 1493 OCEAN BOULEVARD TR

RYE Atlantic Ocean

Requested Action:

APPROVE PERMIT:

Impact 1,898 sq ft to install a subsurface disposal system and expand the driveway to an existing residence.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering Inc dated July 25, 2012, and received by the NH Department of

Environmental Services (DES) on July 27, 2012.

2. No more than 18.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

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- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-01986

TILTON, BILLIE JO

DUMMER Androscoggin River

Requested Action:

Impact 9,924 sq ft to construct 9,004 sq ft pond within the protected shoreland.

APPROVE PERMIT:

Impact 9,924 sq ft to construct 9,004 sq ft pond within the protected shoreland.

With Conditions:

- 1. All work shall be in accordance with plans by Wells Excavators dated July 2012, as received by the NH Department of Environmental Services (DES) on July 27, 2012.
- 2. This permit does not relieve the applicant from obtaining any required approvals from New Hampshire Department of Environmental Services Dam Bureau for the construction and maintainence of the structure.
- 3. No more than 1.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 46,403 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-02006

MARK WENTWORTH HOME

PORTSMOUTH South Mill Pond

Requested Action:

Impact 2,853 sq ft in order to modify an existing building to reduce impervious area, modify and expand a parking lot and sidewalks, and upgrade the stormwater system.

APPROVE PERMIT:

Impact 2,853 sq ft in order to modify an existing building to reduce impervious area, modify and expand a parking lot and sidewalks, and upgrade the stormwater system.

With Conditions:

- 1. All work shall be in accordance with plans by Altus Engineering, Inc. dated July 18, 2012 and received by the NH Department of Environmental Services (DES) on July 30, 2012.
- 2. No more than 70.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

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- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.